

IMACS PMSR
Status For Week
Ending 11/1/02

Program Management



IMACS CMT-San Diego,
CA

Nov 5-7, 2002

Chris Claxton/TRW

IMACS PMSR
Status For Week
Ending 11/1/02

Milestone Schedule

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS	2002				2003					
							Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3			
IMACS - Millenia Lite Task Order 1 (2002)	1	1/2/02	4/2/03	1/2/02	6/2/03	0					84%					
Program Management	2	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Program Management	3	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Perform Program Management	4	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Program Control	5	1/2/02	12/24/02	1/2/02	12/24/02	0					83%					
Perform Program Control	6	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Status Reports	7	1/10/02	12/10/02	1/10/02	12/10/02	0										
Configuration Management	20	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Perform Configuration Management	21	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Quality Assurance	22	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Perform Quality Assurance	23	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Other Direct Costs (ODCs) - 2002	24	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Monitor & Report ODCs - 2002	25	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Technical	26	1/2/02	12/24/02	1/2/02	6/2/03	0					84%					
IMACS Maintenance DRs	27	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Complete IMACS User DRs	28	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Complete Open DRs	29	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					
Misc. DRs	30	1/2/02	12/24/02	1/2/02	12/24/02	0					84%					

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Milestone Schedule (Page 2)

							2002				2003		
Task Name	ID	B/L ST	B/L FN	ES	EF	THIS	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
IMACS CMTs	31	2/25/02	11/8/02	2/25/02	11/8/02	0							67%
Prepare for March CMT	32	2/25/02	3/1/02	2/25/02	3/1/02	0							100%
Attend March 2002 IMACS CMT	33	3/4/02	3/8/02	3/4/02	3/8/02	0							100%
Prepare for July CMT	34	7/8/02	7/12/02	7/8/02	7/12/02	0							100%
Attend July 2002 IMACS CMT	35	7/15/02	7/19/02	7/15/02	7/19/02	0							100%
Prepare for Nov CMT	36	10/28/02	11/1/02	10/28/02	11/1/02	0							0%
Attend Nov 2002 IMACS CMT	37	11/4/02	11/8/02	11/4/02	11/8/02	0							0%
IMACS User Training	38	1/2/02	12/24/02	1/2/02	12/24/02	0							84%
Conduct IMACS User Training	39	1/2/02	12/24/02	1/2/02	12/24/02	0							84%
Transaction MM Rules Relax (Seg #2) (V5.2)	40	3/25/02	11/18/02	3/25/02	11/18/02	0							99%
Evaluate design changes from CMT	41	3/25/02	4/12/02	3/25/02	4/12/02	0							100%
Update Design Document	42	4/15/02	7/26/02	4/15/02	8/28/02	0							100%
Code & Unit test Segment 2	43	4/15/02	7/26/02	4/15/02	9/19/02	0							100%
Prepare Sys Test environment	44	7/24/02	7/26/02	7/11/02	7/12/02	0							100%
System testing	45	7/29/02	8/9/02	9/20/02	10/18/02	0							100%
Support SYS SPRs	46	7/29/02	8/9/02	9/20/02	10/18/02	0							100%
Update UM pages	47	7/29/02	8/9/02	9/20/02	10/21/02	0							100%
Prepare UAT Environment	48	7/29/02	8/2/02	8/5/02	9/4/02	0							100%
Conduct UAT test	49	8/5/02	8/16/02	10/10/02	10/12/02	0							100%
Deploy V5.2 Client S/W	50	8/19/02	8/23/02	10/22/02	10/29/02	0							100%
Prepare for Production Cutover	51	11/15/02	11/18/02	11/15/02	11/18/02	0							0%

Milestone Schedule (Page 3)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS	2002				2003								
							Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3						
Software Upgrades	52	1/2/02	12/12/02	1/2/02	12/12/02	0					86%								
Windows 2000	53	1/2/02	7/3/02	1/2/02	7/3/02	0					100%								
Unix	54	1/2/02	11/27/02	1/2/02	11/27/02	0					84%								
Oracle	55	1/2/02	11/27/02	1/2/02	11/27/02	0					84%								
Cool Gen	56	1/2/02	11/27/02	1/2/02	11/27/02	0					84%								
CA Training	57	12/10/02	12/12/02	12/10/02	12/12/02	0					0%								
SDS Updates	58	1/10/02	9/20/02	1/10/02	10/14/02	0					100%								
SDS Analysis	59	1/10/02	3/8/02	1/10/02	3/8/02	0					100%								
Receive Design approval	60	4/30/02	5/3/02	3/7/02	3/7/02	0					100%								
SDS Design	61	3/11/02	4/29/02	3/11/02	4/1/02	0					100%								
Coding & Unit test	62	5/13/02	6/21/02	5/13/02	8/1/02	0					100%								
System Test	63	8/2/02	9/13/02	8/2/02	10/10/02	0					100%								
Deploy	64	8/12/02	9/20/02	8/12/02	10/14/02	0					100%								
Oracle Reports Analysis	65	1/3/02	2/28/02	1/3/02	2/28/02	0					100%								
Test Oracle Reports, Patch	66	5/20/02	5/24/02	5/24/02	7/26/02	0					100%								
DR 205977	67	1/3/02	1/18/02	1/3/02	1/18/02	0					100%								
DR 157261	68	3/19/02	3/22/02	3/19/02	3/22/02	0					100%								
DR 228994	69	7/8/02	9/20/02	7/8/02	10/16/02	0					100%								

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Milestone Schedule (Page 4)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS	2002				2003					
							Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3			
DSS Balance Data Analysis	70	3/29/02	4/11/02	3/29/02	4/11/02	0										
DSS Coding & Unit Test	71	4/12/02	6/28/02	4/12/02	6/18/02	0										
Attend WLMP Workshop	72	4/23/02	4/25/02	4/23/02	4/25/02	0										
Support WLMP Analysis	73	5/21/02	7/12/02	5/21/02	7/12/02	0										
Java Training	74	5/7/02	5/9/02	5/7/02	5/9/02	0										
DODAAC Maintenance	75	5/20/02	10/18/02	5/20/02	11/22/02	-25										
AIRNIS Prod. File	76	NA	NA	10/7/02	1/10/03	0										
Production MM Rules Relax (Seg. #4) (V5.3)	77	3/11/02	6/2/03	3/11/02	6/2/03	0										
Evaluate design changes from CMT	78	3/11/02	3/29/02	3/11/02	3/29/02	0										
Update design document	79	4/1/02	4/18/02	4/1/02	4/18/02	0										
Code & Unit test Segment 4	80	11/11/02	2/28/03	11/11/02	2/28/03	0										
Prepare Sys Test environment	81	2/20/03	2/24/03	2/20/03	2/24/03	0										
system testing	82	3/12/03	4/1/03	3/12/03	4/1/03	0										
Update UM pages	83	3/12/03	4/1/03	3/12/03	4/1/03	0										
Prepare UAT Environment	84	3/12/03	4/1/03	3/12/03	4/1/03	0										
Send UAT packages	85	4/9/03	4/10/03	4/9/03	4/10/03	0										
Conduct UAT test	86	4/11/03	4/17/03	4/11/03	4/17/03	0										
Deploy V5.3 Client S/W	87	5/23/03	5/23/03	5/23/03	5/23/03	0										
Prepare for Production Cutover	88	5/30/03	6/2/03	5/30/03	6/2/03	0										

Program Management Overview

Significant Activities



- 10/14/02 - **Big news!** Implemented new SDS process changes. Asset Visibility Improvements....
 - Uploaded control numbers from TYAD
 - Reprocessed SDS Production records
- 10/3/02 - Provided special report to JDMAG
- 10/8/02 - Provided slide input for PMO for JSMD input
- 10/25/02 - Converted Temporary NSNs to 'real' NSNs - per PMO contractor request

Program Management Overview

Significant Activities Page 2



- 9/12/02 - Supported PMO requests for DSS Balance raw data for comparison to D035A data
 - Not IMACS issue; AF and DLA comparison
- 9/17/02 - Team attended NAVSUP Serial Number Tracking (SNT) briefing at WPAFB
 - PMO attended
 - Potential new requirement for IMACS
- 9/18/02 - Supported user request to aid in upload of pricing data

Program Management Overview

Significant Activities Page 3



➤ Potential replacement for Navy Production data

- 9/30/02 – Began receiving Production data files from AIRNIS
- 10/9/02 – TRW provided evaluation response; awaiting reply from AIRNIS
- 10/31/02 - Good news....LMP ready to send TRW test files for review on replacement interface data.
- Ongoing - Supporting questions for [W]LMP-CCSS and SDS as needed

Program Management Overview

Significant Activities Page 4



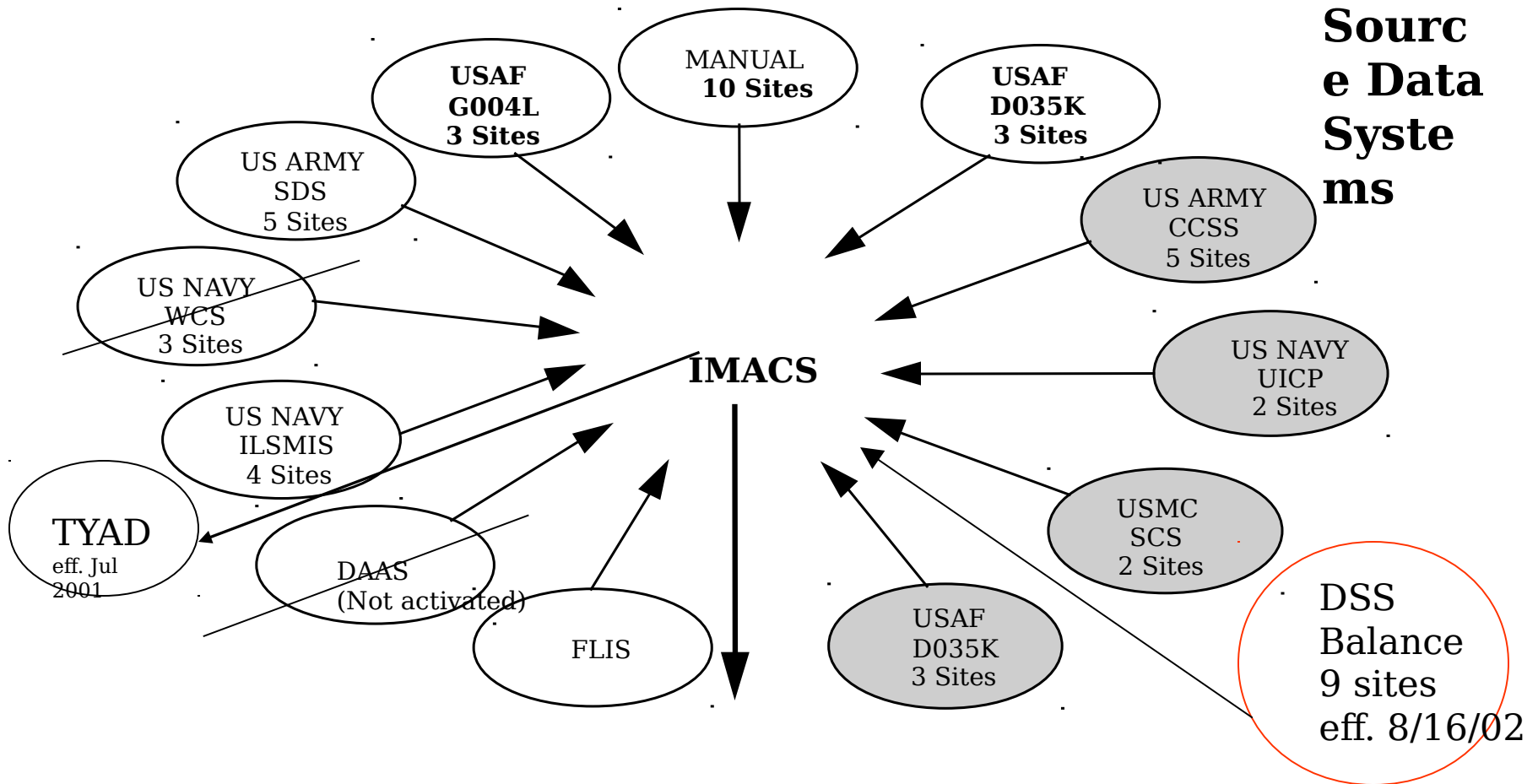
- 9/6/02 - Added new RICs and DODAACs
- 8/26/02 - Deleted designated DMISAs
- 8/16/02 – More Good News!
Implemented DSS Balance Data Interface
- 7/18/02 – Uploaded control number data from TYAD

Program Management Overview

Significant Activities Page 5



Source Data Systems



□ **Agent Data**
(Repair Facility)

IMACS User

■ **Principal Data**
(Owner)

Program Management Overview

Training 2002 Page 1



➤ Completed Training

➤ 22-24 Oct 2002 - OO-ALC - 20 users,

➤ Future Training

➤ Keyport, WA - Naval Undersea Warfare Center (NUWC) - 4-6 users

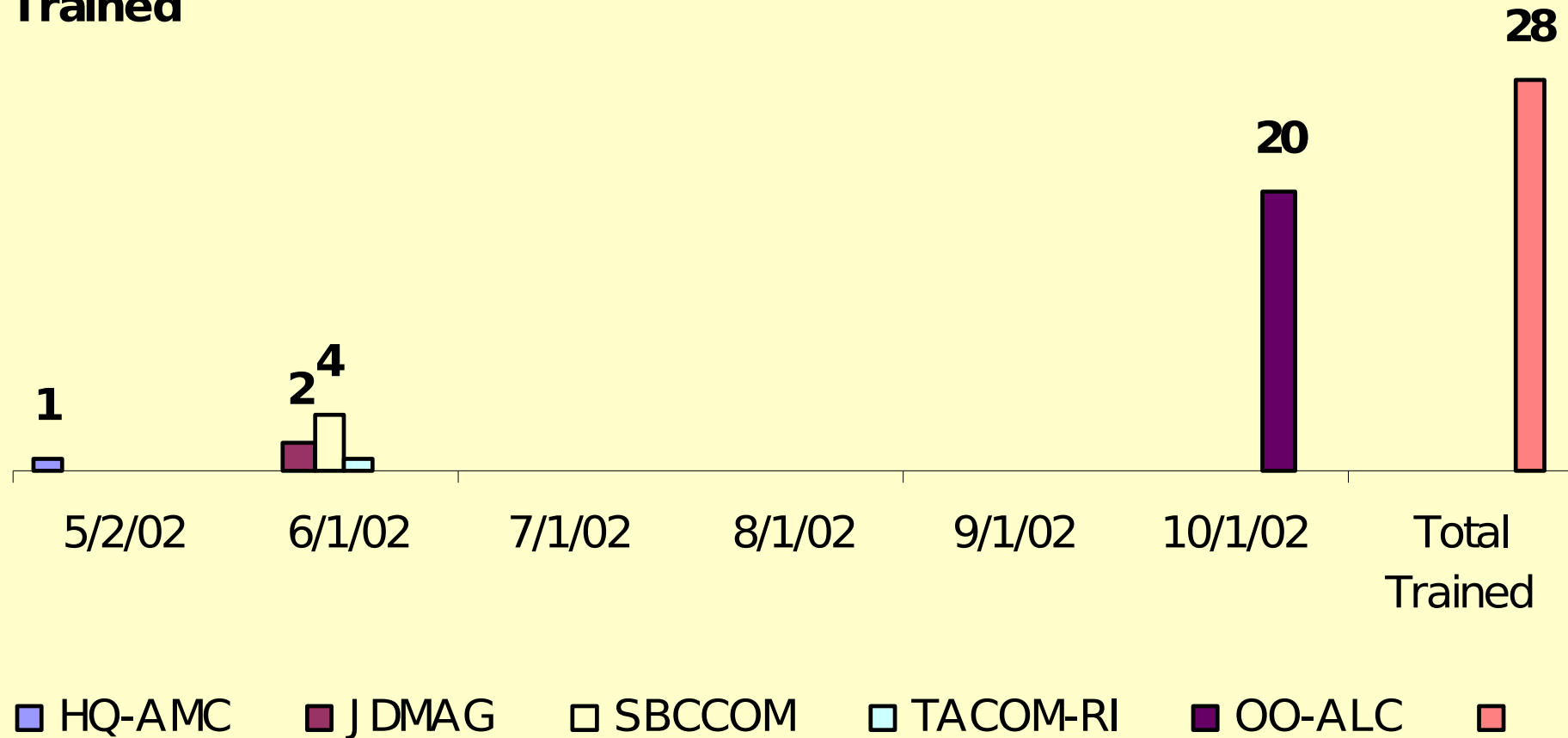
➤ Planned for 19-21 Nov 2002

Program Management Overview

Training 2002 Page 2

Number
Trained

Users Trained 2002



IMACS PMSR
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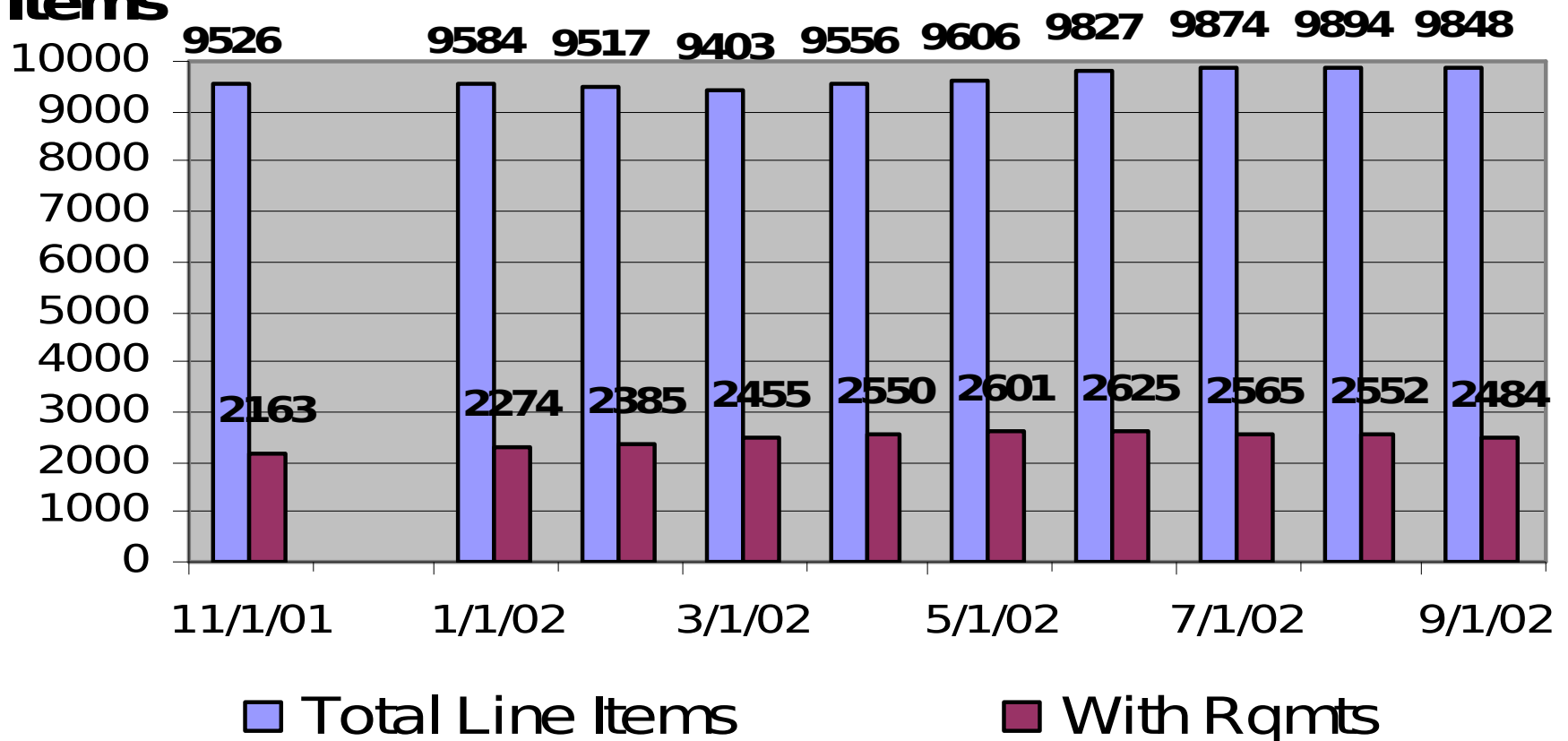
Program Management Overview

FY02 - DMISA Line Items with

Requirements

Line
Items

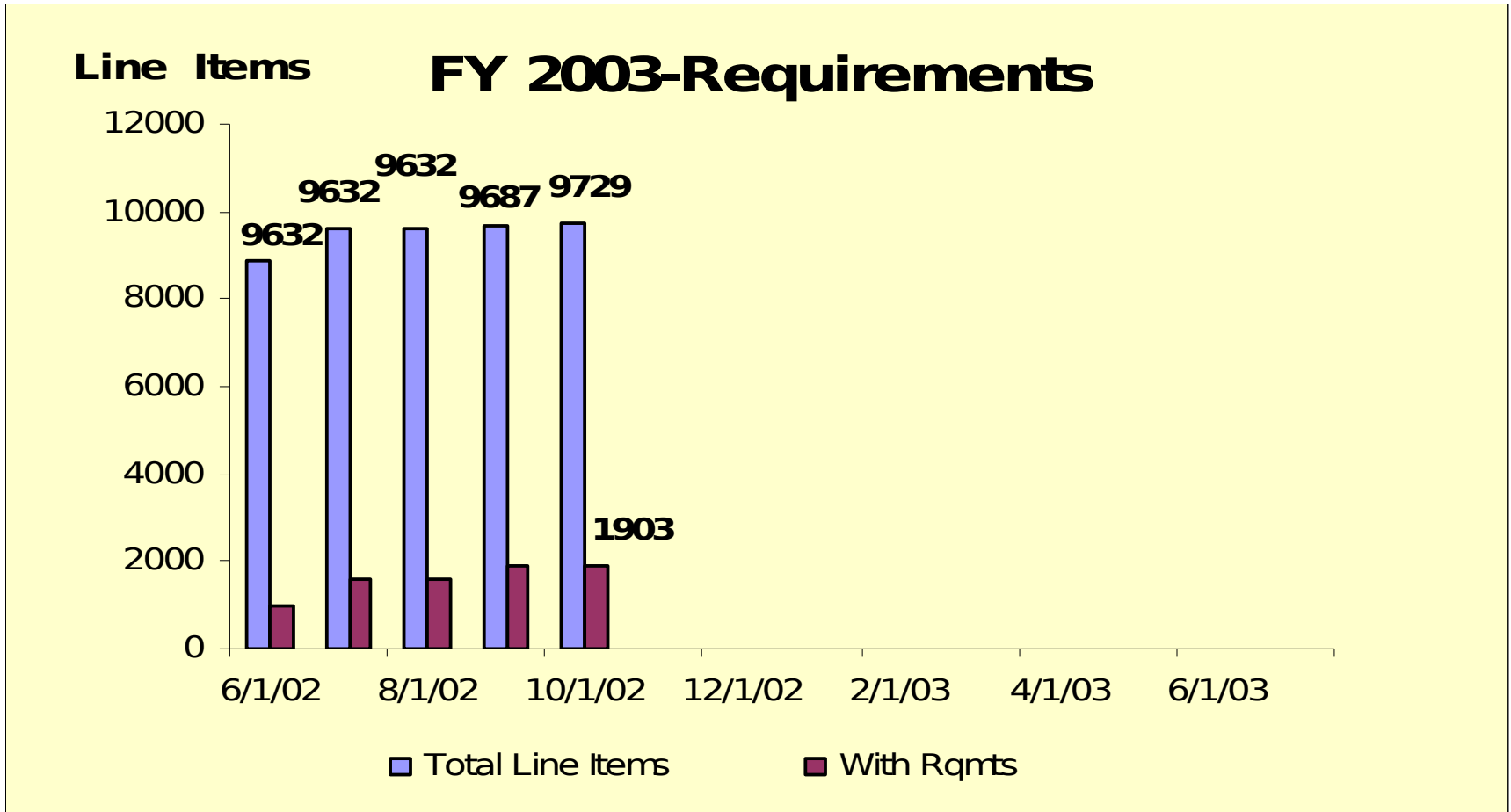
FY 2002 Requirements



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Program Management Overview

FY03 - DMISA Line Items with Requirements



IMACS PMSR
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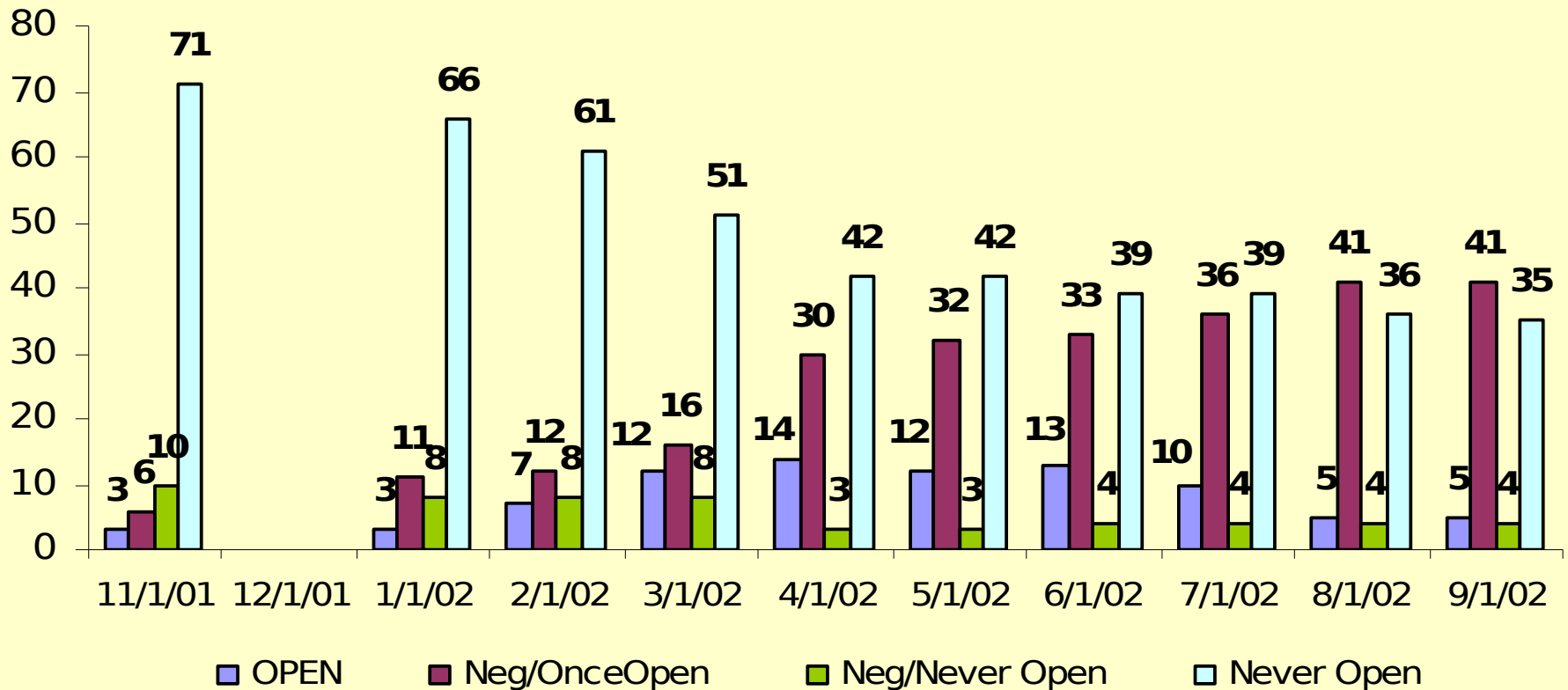
Program Management Overview

FY 2002 - DMISA Status



DMISAs

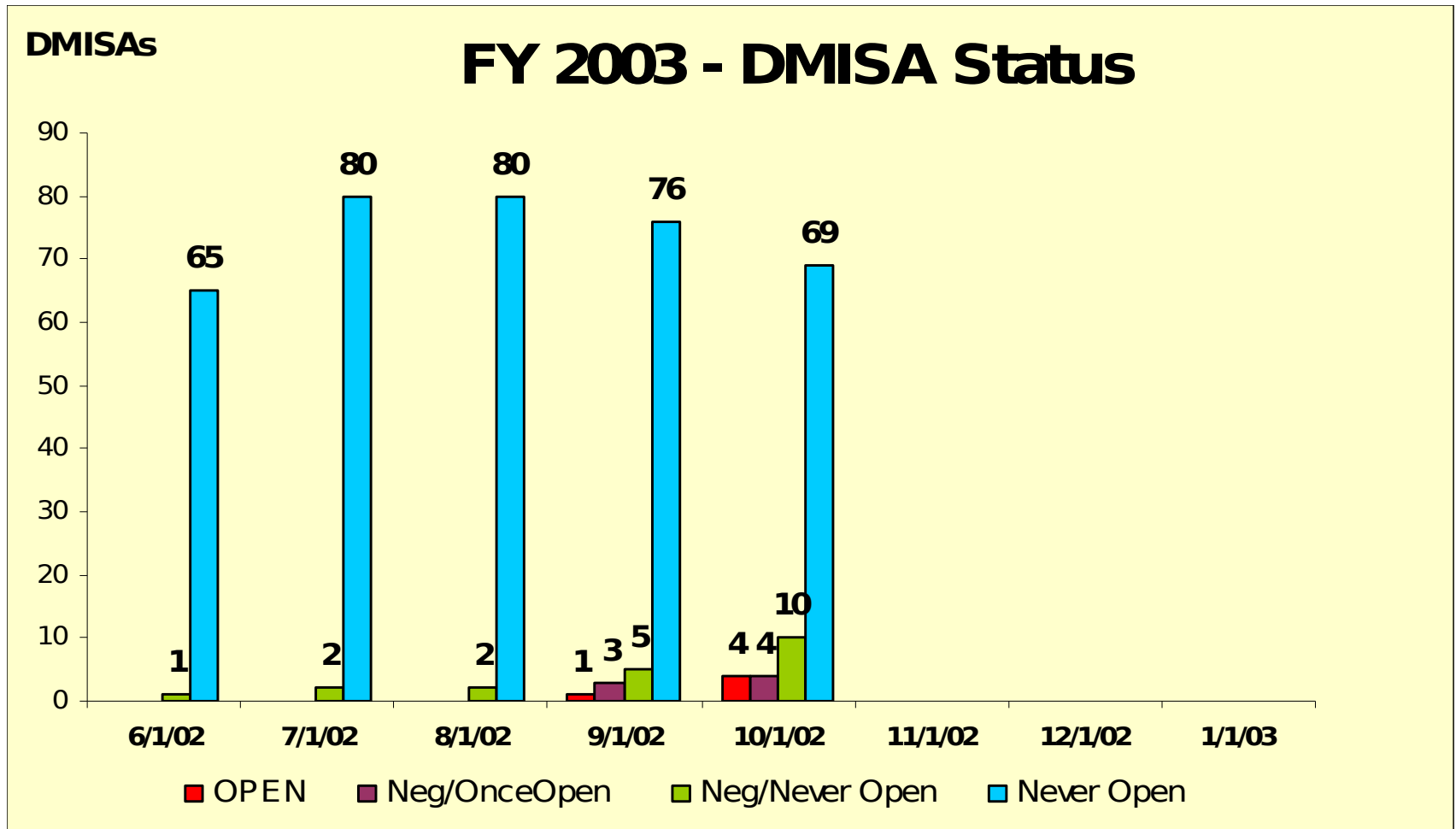
FY 2002 DMISA Status



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Program Management Overview

FY 2003 - DMISA Status



Configuration Management Contract Deliverables



Delivered

Title	Due Date	Delivered Date
September Monthly Status Report	10/10/02	10/10/02
August Monthly Status Report	09/10/02	09/10/02
July Monthly Status Report	08/10/02	08/10/02

Upcoming

Title	Due Date	Delivered Date
October Monthly Status Report	11/10/02	

Configuration Management Miscellaneous Deliveries



Delivered

Title	Date
DMISA List Report - FY 2002	9/18/2002
DMISA List Report - FY 2003	9/18/2002
DSS Balance Raw data file-091102	9/13/2002
DSS Filtered Raw data file-091102	9/12/2002
Special JDMAG Report	10/3/2002

Title	Date
DMISA List Report - FY 2002	8/19/2002
DMISA List Report - FY 2003	8/19/2002
Monthly SLP Counts - FY02 DMISAs	8/9/2002
IMACS Data Element List	8/29/2002

IMACS PMSR
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Configuration Management Miscellaneous Deliveries

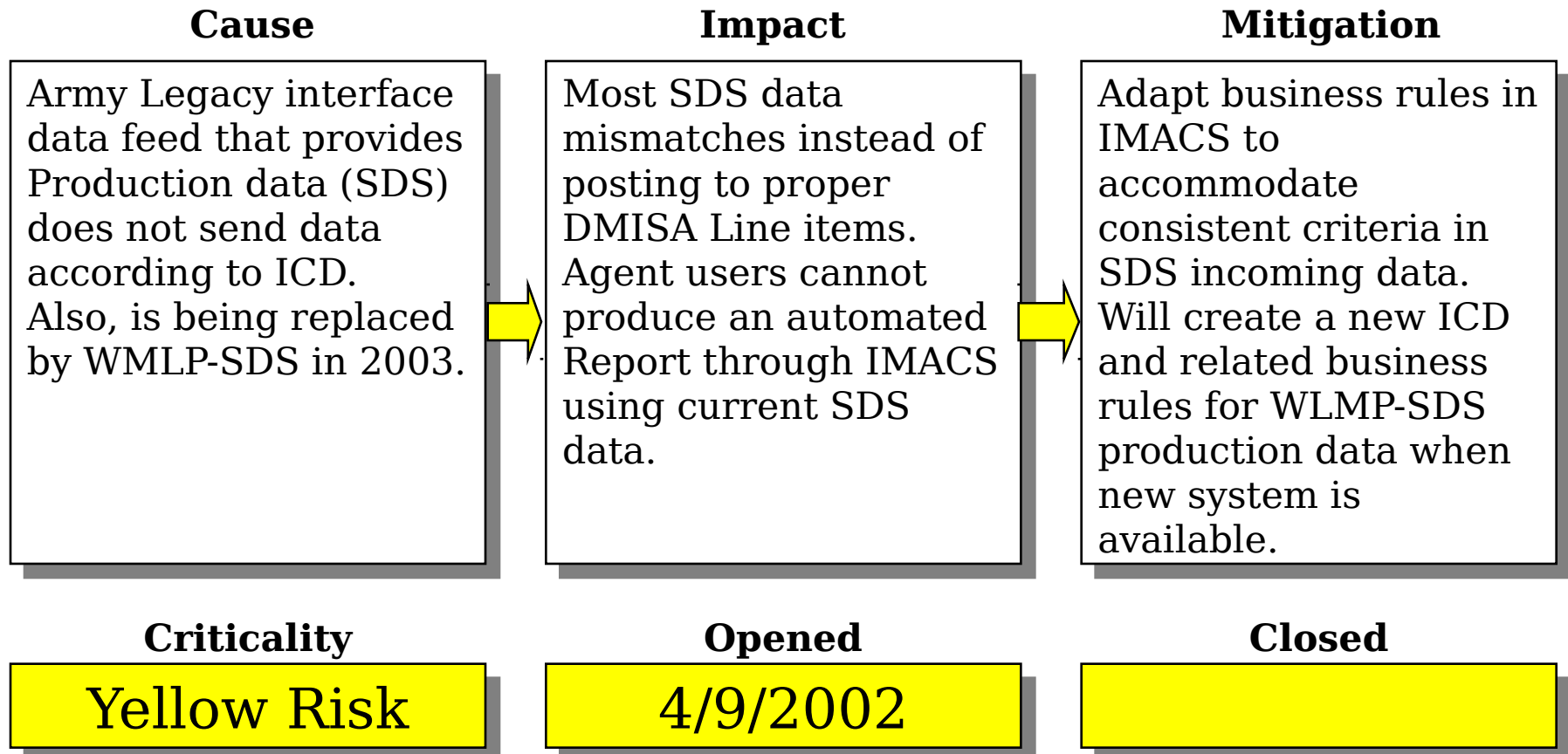


Delivered

Title	Date
Monthly DMISA List Report - FY 02 DMISAs	7/8/2002
Monthly DMISA List Report - FY 03 DMISAs	7/9/2002
JDMAG V2 IMACS DMISA Values	7/2/2002
AF Owned DMISA Values	7/1/2002

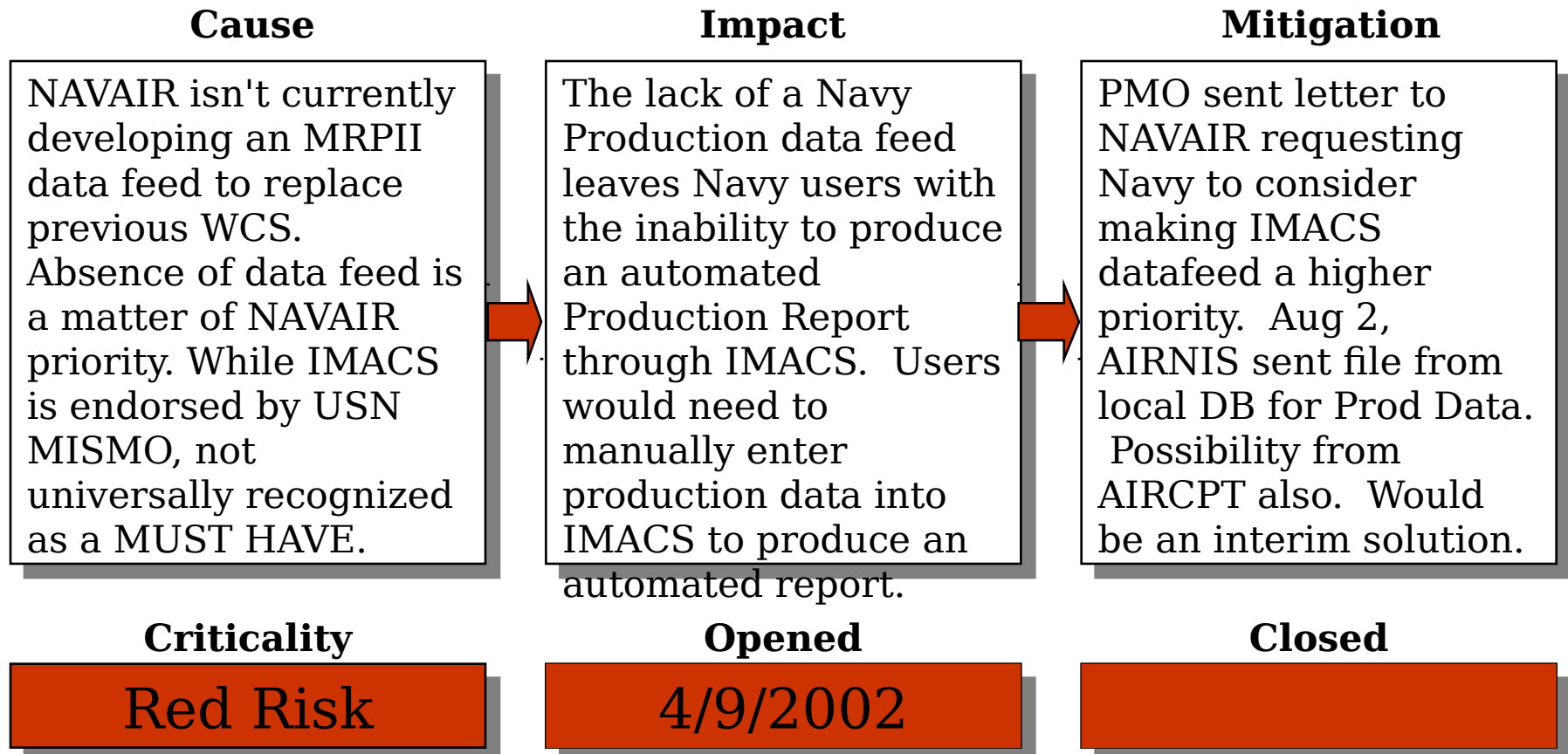
Program Management Open Risks and Issues

➤ Army Legacy Production data feed



Program Management Open Risks and Issues

- Lack of Navy Production interface data. Updated 9-30-02



Program Management Overview

Future Activities



➤ Planned IMACS Software Releases for 2002

➤ Version 5.2 (November 2002)

- Transaction Rule Relaxation - Segment 2
- SDS Updates
- DRs (TBD)

➤ Version 5.3 (2nd Qtr 2003)

- Production Rule Relaxation - Segment 4
- Transaction Rule Relaxation - Segment 3
- New Regulation Changes

Program Management Overview

Future Activities



➤ Preview...

- What's New in IMACS V5.2
- Other upcoming activities
- What's in IMACS V5.3



➤ **Enhancement - Transaction Rule Relaxation**

Phase II - ASSET VISIBILITY

➤ **MY Mismatches and Generated Shipping Instructions-**

- Business rules have been refined to address records related to Multiple Line Items in Numerous DMISA Fiscal Years (MY) situations.
- To aid in posting shipping transaction records, IMACS now automatically generates a global shipping instruction as well as an Exhibit XIII Part I or Part II special shipping instruction



➤ **Enhancement - SDS Special Processing changes -ASSET VISIBILITY**

- Implemented prior to V5.2 – effective 10/14/02
- Special processing programs address the control number suffix issues to aid in posting production data from SDS.

- 
- **Enhancement - DSS Balance Data**
-ASSET VISIBILITY
 - Implemented prior to V5.2 – effective 8/14/02 –
 - DSS inventory Balance data being received in IMACS from 9 co-located DSS sites.
 - Implemented special pre-processing programs that filter out non-Inter-service balance data sent from DSS. Improves posting of balance data.

What's New in IMACS V5.2



- **Improvement - Ability to generate PDF, HTML, or RTF formats from IMACS reports.**
 - Refer to Section 46.9 in the online UM.

What's New in IMACS V5.2

➤ **Corrected Trouble Ticket Reports for the following functionality:**

- Corrected situation where NAVICP-M and NAVICP-P users could not view posted Balance or Production data_
- Improved Asset Balance by DMISA/NIIN and Maintenance Production by DMISA/NIIN functions to work more efficiently. Simplified DMISA and TAB selection; improved scrolling for TABs and Line Items; improved response time.
- Corrected situation where users could not get Asset Balance by DMISA/NIIN report of posted Balance data for selected DMISA, FY, and TAB.
- Corrected situation where users could not print Exhibit XIII Part I or Part II shipping instructions if no ownership code was entered. Now, all shipping instruction fields print.
- Corrected situation where selected Production Mismatches



- Review, validate, incorporate, and implement
 - New/replaced interface data
 - LMP CCSS
 - Transaction data
 - LMP SDS
 - Production data
 - Balance data
 - Possible AIRNIS or other Navy Production Data
- WCE Training (per Myron Anderson's support funds)



- 30



- Remainder of Transaction Rule Relaxation
 - ZWT Transactions – new window and reports
 - Address converting Alpha Purpose Code
 - Address D6 Reversals
 - Address DSS AR0 Transaction records for Columns 81 and 82 (Condition and Ownership Codes)
 - Exhibit XIII window improvements
 - DRs pertaining to Transaction Item Reporting and Transaction Mismatch functions



- Per Agreement in 5 Sep 2002 Meet Me Call
 - Remove 'M' condition code from being included in column 16d on Exhibit X-B report
 - Per agreement by all Service Leads
 - Implied regulation wording, thus no change in regulation

Current Exhibit X-B, Col 16

- Quantity on hand in Condition Codes A, F, G., OTHER (D, O, H, J, K, L, M (Suspended Maintenance), O, Q, X) and TRANS (Status MW - Supply to Maintenance in Transit):
- Condition code:
 - 'A' for 16a,
 - 'F' for 16b,
 - 'G' for 16c,
 - 'D', 'H', 'J', 'K', 'L', 'M', 'O', 'Q', or 'X' for 16d,
 - 'MW' (Supply to Maintenance in Transit status) for 16e.



- Updated Regulation changes
 - Title/Signature Page
 - Discussed and approved at July 2002 CMT
 - Boilerplate updates, when approved
- Other DRs

Program Management Overview



➤ Looking ahead...

- We have LOTS ahead of us
- We want to do the best for IMACS...the best and most efficient way we can

Systems Engineering and Technical Support



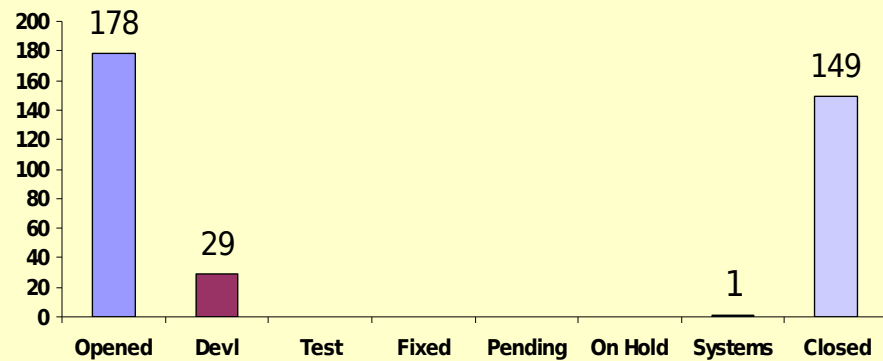
**Systems Engineering
and Technical
Support**

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Systems Engineering and Technical Support

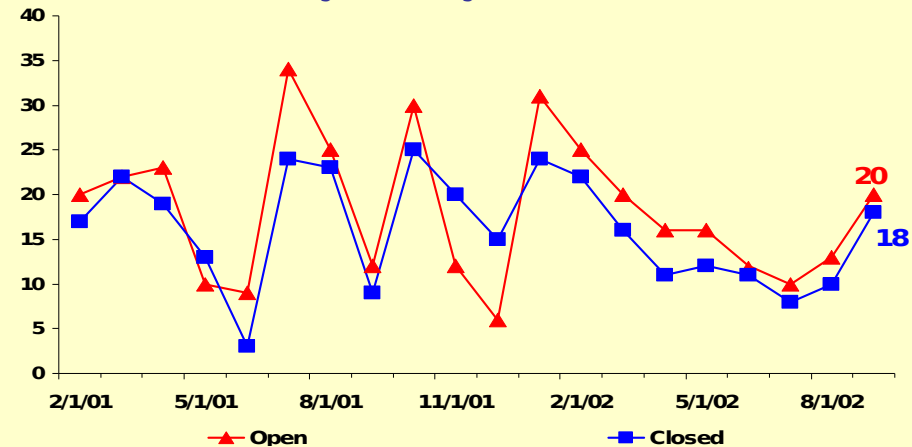
IMACS DR Activity

2002 DR Status

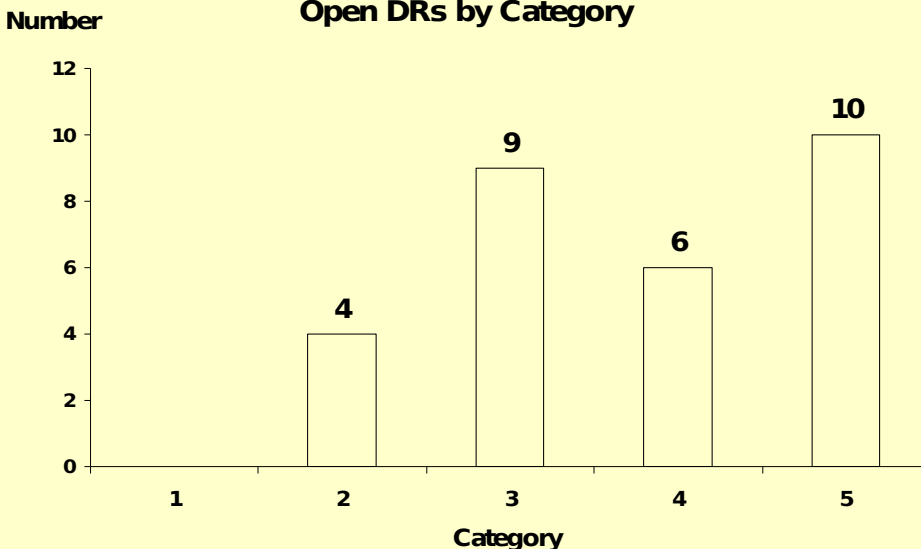


Number of DRs

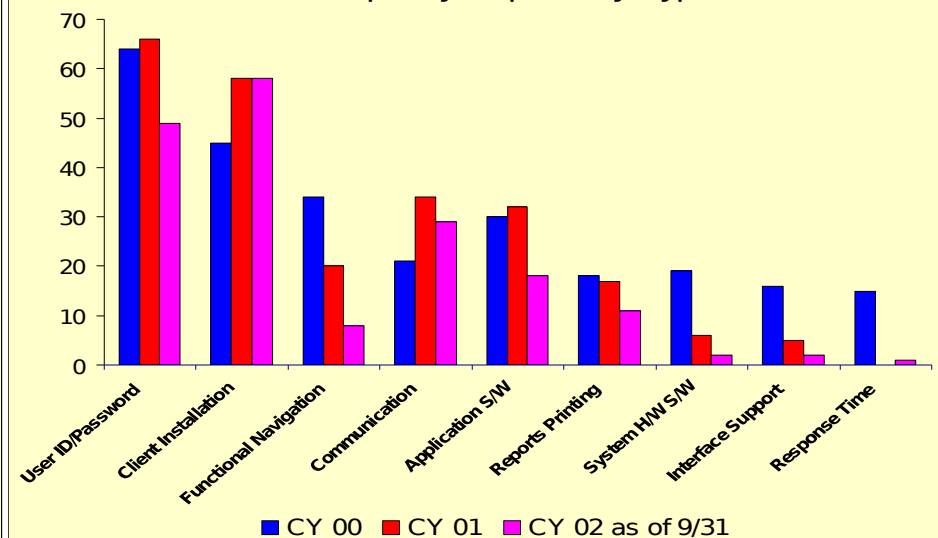
Monthly Activity 2001-2002 YTD



Open DRs by Category



Discrepancy Reports by Type



Systems Engineering and Technical Support

Systems Engineering

➤ Significant Activities

- 09/17/02 - Established IMACS UAT environment
- 09/19/02 - Completed Oracle upgraded CD creation
- 09/24/02 - Completed Oracle upgraded installation instructions
- 09/24/02 - Initiated build of IMACS 5.2 installation programs
- 09/26/02 - Attended MS Technical Server Seminar



➤ Significant Activities

- 09/27/02 - Returned all unused W/S to TRW inventory
- 10/02/02 - Received HP Unix 11.0 O/S media
- 10/03/02 - Loaded MS Access onto identified workstations
- 10/04/02 - Ordered HP 9000 K200 H/W upgrade components
- 10/04/02 - Ordered C++ 6.0 Client S/W
- 10/07/02 - Successfully connected NUWC Site to



- Significant Activities
 - 10/17/02 - Installed C++ 6.0 S/W onto Test Client
 - 10/21/02 - Completed build of IMACS 5.2 deployment programs, instructions, and CD builds
 - 10/22/02 - FedExed IMACS 5.2 deployment kits to sites
 - 10/31/02 - Received HP 9000 K200 H/W upgrade components

Systems Engineering and Technical Support

Systems Engineering Page 4

- Planned Development/Test Environment Build Schedule
 - WINDOWS 2000 -- 3th Quarter 2002
 - HP UNIX 11.0 -- 4th Quarter 2002
 - ADVANTAGE GEN 6.0 -- 4th Quarter 2002
 - ORACLE 8i -- 4th Quarter 2002

➤ WEB Enablement

- CA and Oracle software components acquired – Aug. 2002
- Acquisition of additional required H/W and S/W – Oct. 2002
- Planned creation of Development/WCE test environment – Nov. 2002
- CA Advantage Gen training - December 10-12, 2002

Systems Engineering and Technical Support

Systems Engineering Page 6

➤ PKI

- Researching methods with Air Force and CA to incorporate into IMACS Web solution

➤ DII/COE

- Implement after IMACS Production Web environment established

➤ Hardware, Software, and Vendor Maintenance

- HP hardware/software maintenance acquired